

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: G. HARDING  
Title: Electron Window for a Liquid Metal Anode, Liquid Metal Anode, X-ray Emitter and  
Method for Operating such an X-Ray Emitter of this Type  
Serial No.: filed concurrently  
Art Unit: Not available  
Filing Date: September 19, 2006  
Examiner: Not available  
Date: September 19, 2006

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Patent Application  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

The following are submitted in the above application in compliance with 37 CFR 1.97 and 37 CFR 1.98.

[ X ] 1. A list of documents on Form PTO-1449 or Substitute together with copies of each identified document (other than U.S. patents and U.S. patent application publications unless required by the Office) and a translation thereof or a concise explanation of each non-English language document or a Search Report or communication from a non-US patent office or an International Search Report from an International Searching Authority for a patent application filed via the Patent Cooperation Treaty or document(s) cited in the application or the priority application.

This paper is submitted in accordance with:

[ X ] 2. 37 CFR 1.97(b): [within three months of national, non-CPA filing, prior to first Office Action, on the merits, or prior to first office action after filing an RCE]

[ ] 3. 37 CFR 1.97(c): [before Final Office Action, Allowance, or other action closing prosecution, whichever is earlier]; and

[ ] a. The required Certification made in item 5 below; or

[ ] b. The \$180.00 fee specified in 37 CFR 1.17(p) for submission of this Information Disclosure Statement is authorized in item 6 below.

[ ] 4. 37 CFR 1.97(d): [on or before issue fee payment]; and

a) The required Certification is stated in item 5 below; and

b) The \$180.00 fee specified in 37 C.F.R. 1.17(p) for submission of this Information Disclosure Statement is authorized in item 6 below.

[ ] 5. Certification

- [ ] a. Each item of information contained in this Statement was first cited in any communication from a foreign patent office in a counterpart foreign patent application not more than three months prior to the filing of this Statement; or
- [ ] b. No item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign patent application and, to the knowledge of the person signing this document after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated in 37 CFR 1.56(c) more than three (3) months prior to the filing date of this Statement.

[ X ] 6. Payment of all applicable fees:

- Please charge all applicable fees associated with the submittal of this Information Disclosure Statement to Deposit Account No. 090470.
- Enclosed is a check in the amount of \$\_\_\_\_\_ in payment of all applicable fees associated with the submittal of this Information Disclosure Statement.

This document is submitted in duplicate.

Respectfully submitted,



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U.S. POSTAL AND FEDERAL COUNSEL; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449 PTO

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

**MENT BY AFTER**

*Complete if Known*

Application Number	Not available
Filing Date	September 19, 2006
First Named Inventor	G. HARDING
Art Unit	Not available
Examiner Name	Not available
Attorney Docket Number	11HP201654

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## U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

Examiner  
Signature

**Date Considered**

\*EXAMINER: Intel'd reference considered, whether or not citation is in conformance with MPEP § 804. Citation is not in conformance and not considered. Include copy of this form with next communication to applicant. \*Applicant's unique 804 citation designator number (optional). See 37 CFR 1.47(e)(2) of the USPTO Patent Document at [uspto.gov](http://uspto.gov) or MPEP 804.9. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).<sup>1</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. If a document of Japanese origin does not contain such an indication, the serial number of the patent document must be preceded by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.<sup>2</sup> Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.87 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to accept) an application. Confidentiality is provided by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including setting up, reviewing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments or the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-8193 (1-800-786-8193) and select option 2.

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The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

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7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
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